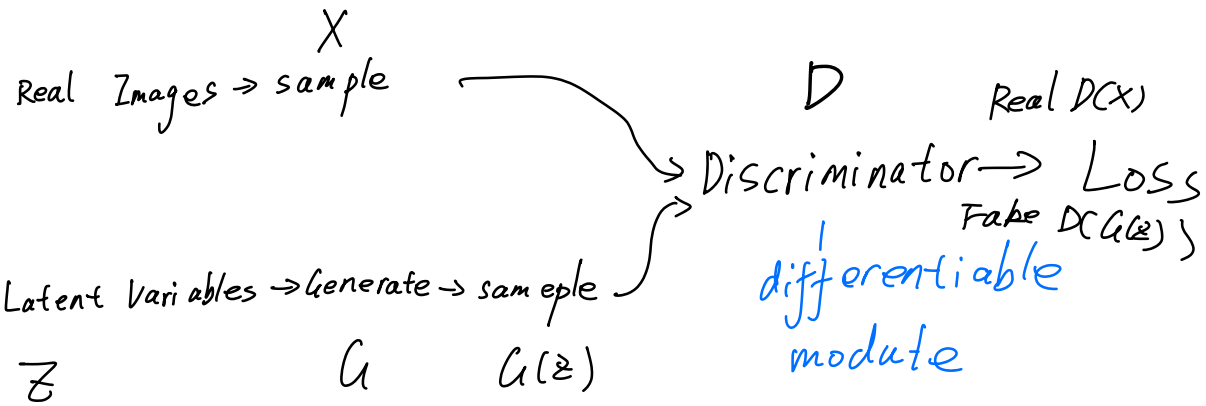
GAN



$$\min_G \max_D V(G,D)$$

(reward)

G ↓ Generate

D ↘ discriminator

Nash equilibrium

$$P_{data}(x) = P_{gen}(x)$$

$$D(x) = \frac{1}{2}$$